



FEEDBACK

The Official Newsletter of the Georgian Bay Amateur Radio Club

June 2020

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2020 Executive

PresidentTom VA3TVA
Vice-President... Frank VA3GUF
Treasurer.....Bobby VE3PAV
Secretary.....Peter VE3BBN



The June Meeting is cancelled

President's Message



Tom VA3TVA

Hi Folks!!! These are certainly interesting times. Covid gave me a nice paid vacation this spring. Aside from that, it hasn't changed my life much, aside from missing the meetings and such. And curb side pick ups, and line up in the grocery store, and more online shopping, and Ok, so maybe it's having more of an impact on my life than I care to admit.

Field day. This one will be one for the record books. Frank is preparing a post for our web site, to help people organize themselves to operate individually, while accruing points for the club. I really must get a wire up. I could well slip back to the bush, fire up the generator, and string a wire up. or not. I'm getting tired just thinking about it.

Executive elections are coming up this fall. At the meeting that I hope we will have. I would encourage everyone to consider stepping up and taking a share of the burden. I'm prepared to stand again as president, but I'm sure that just about anyone could do a better job.

I would also encourage everyone to jump in the forums and tell us about your projects, or most exciting contact. I will try to do so myself.

As this summer moves forward. I hope that everyone will stay well and healthy, and untouched by the Covid.

Everyone please stay well, and get on the air!

73 until September

Tom
VA3TVA



Friends of GBARC weekly get together ... On the Air

The club meets each Wednesday evening on VE3OSR 146.940 T97.4 hz at 7:30 pm local time and on 3.783 Mhz +/- immediately following.

Doug VE3DGY

Check out Doug, VE3DGY's go box, set up for portable operation. He is also building a 20 and 17 m dipole. A simple setup like this is very portable and easy to modify or upgrade. To expand, just add another crate...editor



I received my license in 2013 but didn't buy a radio until 2020 when I had the space to set up my antenna. Today I operate on an IC-7300 with an Alpha Delta 5 band dipole slightly veed. QSL via LOTW. ...ve3dgy



Not Me!

By John G. Troster,* W6ISQ

"Thank you. Thank you, club members. Don't get up. No big appreciation demonstration, please. Now you elected me your new president on my 'New S9 Action Program' to make this miserable group into the best club in the whole U S of A . . . right?"

"Right . . . Yippee . . . Wah hoo wah."

"And we're gonna be a world champion club . . . right?"

"Right on . . . Hooooorrrayyy . . . S9-plus, Old Man."

"And we're gonna move forward and onward . . . and ahhh . . . upward . . . and ahhh . . . right?"

"Right . . . We're ready . . . What you gonna do, Mr. Prez?"

"Okay, the first thing in my New S9 Program is to make us a big winner in Field Day . . . right?"

"Hooooorrrayyy . . . We're number one . . . What kinda trophy we get?"

"Okay! First thing we need is a hard-charging, good-organizing Field Day chairman who's gonna ramrod this club into an oiled, smooth-running, efficient QSO machine to pile up points . . . who wants to volunteer to be chairman?"

Z Z Z Z Z Z Z Z Z

"Ahhh . . . who wants to volunteer to be the leader of this winning team? Ahhh . . . volunteers?? . . . hmmm . . . you're all too modest . . . ahh . . . okay, then, I'll appoint a leader. I'm gonna appoint our club fireball, old Charlie. Charlie, I want you to take hold of Field Day and move us forward . . . multi rigs . . . multi antennas . . . every member in there CQing for the glory of this stagnant old club . . . the XYLS cooking chow and the kids running hamburgers and drinks to the ops . . . right?"

"Waaill . . . I dunno if I want to volunteer to get appointed Field Day skipper or not . . . lot a work, you know . . . all them rigs . . . putting up all the antennas . . . and all them XYLS and kids . . . ugh . . . hear 'em now . . . makes me kinda tired just thinking about it."

"Yeah, Mr. President, you appoint old Charlie our Field Day skipper and first thing you know he's out appointing a lot of us assistants. And second thing you know we'd all have to be out there in the hot sun working on Field Day . . . Lot a work there . . . I was trying to get away from the XYL for one weekend anyway . . . We ain't never been in a Field Day before . . . Not me."

"You mean you fellas is gonna pass up

a opportunity for this miserable club to make the greatest score in the history of Field Days?"

"Naw, he's right, Mr. President . . . Not me . . . We never done it . . . I was planning a barbeque that weekend . . . Me too . . . All that work . . . Not me."

"Okay, okay . . . let's forget Field Day for a while. But let me tell you there's no way we're gonna have a 'New S9 Action Program' without a great, first-class club paper . . . right?"

"Right! Sure thing . . . Great thinking . . . Give us prestige . . ."

"Glad to hear everybody's in favor of a great paper. Now, who wants to volunteer to edit our new award-winning club paper? Come on . . . somebody volunteer . . . volunteers anybody? Hmmm . . . Okay, I appoint Jimmy. There you are, Jimmy. You gotta start investigative reporting. Nobody ever got a Nobel Prize without investigating. Gotta crusade for better band conditions . . . less sun spots . . . ahhh . . . smaller pileups . . . more DXCC countries."

"Weeeelllll . . . ahhh . . . I dunno, Mr. President. Takes a lot a time, and I ain't never done no Nobel prize investigating . . . 'course I could appoint a bunch of columnists to help."

"Naw . . . Not me . . . Forget that appointing stuff, Jimmy . . . Write it yourself . . . Not me . . . For this club you only need a cartoonist . . . Not me . . . Yeah, a comic book maybe . . . Not me . . . I can't draw."

"Here I'm trying to progress this lousy club into S9 world class ranking, and nobody will do nothing! If you didn't like my 'New S9 Action Program,' how come you elected me president?"

"You was the only one running. Yeah, Old Man, your S9 program is down to about a S5 right now."

"Okay, you lost your chance. I'm not gonna let nobody else volunteer. I'm now going to appoint people from now on. So, I'm gonna appoint Old Sam to be chairman of our new program committee. We need new exciting speakers . . . people who are gonna tell us what we ought to know . . . get us all fired up . . . what do you say, Sam?"

"Ahhhh . . . waaalll, Mr. President, I

don't know nobody who's excited about much . . . only exciting fella I ever knew finally made DXCC, but then he went back to full-time rag chewing . . . maybe somebody else . . . not me."

"Come on, Sam. We need speakers to educate us . . . launch us onto the wave of the future with outstanding speakers . . . ahhh . . . the way to the future is forward . . ."

"Maybe Sam he don't wanna go forward on a wave . . . You're down to about a S2, Mr. President."

All right . . . okay . . . I'll get the speakers myself. But one thing the S9 Program is gonna do right now is to save us all from poisoning . . . ha ha. I'm gonna move us out of this terrible Mom's Pizza Parlor here into a decent restaurant. We can't move forward if we all get ptomaine poisoned in the back of a pizza parlor . . . I'm gonna appoint a restaurant committee."

"What you got against old Mom's Pizza? Yeah, we like her cheeze and them hot peppers . . . Not me . . . I stay . . . Love that Polish sausage . . . Me too . . . Not me . . . You're down to a S-nothing, Mr. President . . . Not me!"

"You elected me president to turn this club around and progress, to move forward into world-class contention . . . ahhh . . . or did you? All I need is a little help . . . a few committee chairmen . . . right? . . . ahhh . . ."

"Not me . . . you're the president . . . You do the work . . . Yeah, we elected you and now you're trying to make us do the work."

"Okay, okay . . . hmmm . . . well . . . all right. That's about all for this meeting tonight. Next meeting . . . ahhh . . . we meet here in the back room of Mom's Pizza . . . no speaker program . . . just swap lies like usual . . . forget winning Field Day . . . forget our Nobel-winning paper."

"Hey, sure like your 'New S9 Action Program,' Mr. President. Learning fast . . . Good program . . . gonna make a great president . . . You're back up to S9-plus . . . Yeah, with a good club Action Program like that, maybe we'll elect you president again next year."

"Not me!"



*82 Belbrook Way, Atherton, CA 94025

Interesting SWL Frequencies and Modes

Frequency (MHz) Signal Mode Callsign Note

2.737 CW / Digital REA4 Air Force HQ Moscow

3.633 CW CEJX

4.179 CW / Digital REA4 Air Force HQ Moscow

4.672 USB Vologda Radio Sometimes call checks Il-76

4.755 USB Blesk 37 Ja Skat 07 Possible Air Force use

5.312 CW Russian Strategic Air Force TU-95 ground CW frequency

5.620 CW Russian Strategic Air Force CW Ground Frequency

5.832 CW RICARJ 72131, 72132-TU-22 from Renchovo

5.835 CW Russian Strategic Air Force TU-95 CW ground frequency

6.685 USB PROSELOK KORSAR KLARNETIST Traffic control comms air force Chkalvosky Moscow Region

7.940 CW REA4 Air Force HQ Moscow

8.029 CW Russian Strategic Air Force Bombers TU-95 CW Ground Spring Primary Frequency

8.090 USB NABOR SHAPORA Russian Strategic Air Force Bombers TU-95 Spring Frequency

8.033 USB Russian Strategic Air Force Bombers TU-95 Autumn Frequency

8.112 CW BALANS KATOLIK Russian Strategic Air Force TU-95 CW Winter ground frequency

8.131 USB BALANS KATOLIK Russian Strategic Air Force Bombers TU-95 Winter Frequency

8.162 CW Russian Strategic Air Force Bombers T-95 Ground Autumn Primary Frequency

8.170 CW 6PLS D2WD Russian Strategic Air Force Bombers TU-95 Spring Air CW Frequency

8.816 CW Naval Air Transport

8.847 USB Traffic control comms air force Chkalvosky Moscow Region

8.895 CW Russian Strategic Air Force TU-95 Summer CW Ground Frequency

8.909 USB OCHISTKA, PROCELKA Russian Strategic Air Force Summer TU-95 Frequency

8.252 USB Russian Air Force Unknown Unit

9.027 CW Russian Strategic Air Force TU-95 Bombers Autumn CW Air Frequency

9.128 CW P7YR W6SY QYYI Russian Strategic Air Force TU-95 Bombers Summer Air CW Frequency

11.072 CW REA4 Air Force HQ Moscow

11.354 USB RJF94 / NOVATOR PRIBOJ KROCKET Russian Naval Air Transport Command

11.360 USB PROSELOK KORSAR Traffic control comms air force Chkalvosky airfield Moscow Region

18.030 USB KORSAR Traffic control comms air force Chkalvosky Moscow Region

Known Russian Strategic Bomber VHF frequencies: 124.000 128.500 136.250 138.550 284.650 289.000 358.125

Notes on TU-95 and TU-160 Strategic bombers communications:

If the TU-95 CW markers are active its an indication that bombers are in the air and its possible to monitor USB frequencies. Every 20 minutes lasting for 2 minutes a single letter will be repeated by CW. Its always on the H+00, H+20, H+40 and normally handset. Commonly marker W is heard probably from Moscow Strategic and Long Range aviation headquarters. G marker possibly comes from Russian Ukrainka Air Base in Amur District in Far East Russia. Other undefined markers are Q, R and Z. C marker is used by TU-95 bombers used by Russian Navy from Moscow Naval HQ. Arkhangelsk Severomorsk naval base use S marker.

The bomber formations use callsigns. Known callsigns are TRL5 – Spring TV6P, IZ2J and KFE4 – Summer 4ASU, QZ6Y and PUO7 – Autumn IWV4 – Winter. Three figure groups are used in



messages, although it is speculated that five-figure groups are actually used.

The ground communications to aircraft using USB voice use callsigns such as NABOR, BALANS and KATOLIK that are fixed and are not affected by the seasonal changes.

Usual message format callsign, the air unit number and coded numbers group that holds itself navigational directions.

KATOLIK for 48123: (unit number) / 694 062 405 274 527 /

During the flight, these navigational readings are sent frequently, because of bad readability the radio operator must repeat the message groups frequently. The female operator heard often is operator from the ground stations.

However, it's been observed that also Monolith type messages similar to those used by ground forces are used. In this case, the format and reading conduct are similar to command message send on S30 the Pip.

A REAL Ham Radio

The latest offering by Don VE3IDS, a novel idea to use a canned ham container for his 5 watt CW transceiver. Go here to get one for yourself... \$55US plus the ham

<https://qrp-labs.com/qcxc>

<https://shop.qrp-labs.com/qcxc>



The Port Elgin Amateur Radio Club

VE3RTE Tim, VE3WMR Bill, VE3JMD Jim

The Port Elgin Amateur Radio club is a small but enthusiastic group that is involved in community events in the area (such as the annual Shoreline Run hospital fundraiser) and in the upkeep and operation of VE3PER repeater and the emergency operating station in Port Elgin. We run a weekly net on PER Sunday evenings at 9. It is a very informal net and we discuss a lot of topics of interest to our members besides Ham Radio. In lieu of face to face meetings lately, we also have an informal get-together every Wednesday morning on PER around 10 o'clock. Feel welcome to join in. The new location of our repeater between Southampton and Port Elgin has increased the range of the repeater which is a bonus. VE3PER 146.820- no tone



Websites of Interest

Copy/Paste the urls below into your browser

Montreal Amateur Radio Club website

<https://www.marc.ca/>

Halton County Radial Railway

<https://hcry.org/>

AC6V's Radio Reference

<http://www.ac6v.com/>

Facebook Contributors are needed, if you see interesting amateur radio websites and information in the course of surfing the web, please consider sharing that on our facebook page. <https://www.facebook.com/GBARClubContact> President Tom TVA for more information. contact@gbarc.ca

Minutes of Meeting

Due to covid-19, the May meeting was cancelled

See the March newsletter for the last minutes

<https://gbarc.ca/archive/nl2020mar.pdf>



The Last Word

A few words of appreciation to those that contribute to this newsletter by submitting news stories or interesting web links or ideas. If you have something then send it to <https://gbarc.ca/mailus.php> , any format, any size, anytime, but if you want it to appear in the current months newsletter, then send it by the 3rd Tuesday of the month.



Help US Out *Would you like to receive email notifications when this newsletter is posted? Sign up for our mailing list. We only send out a few mailings a month and you can unsubscribe at any time. No ads and no personal information, your email address is never shared with anyone else. <https://www.gbarc.ca/lists/?p=subscribe>*

Membership for details regarding membership in the club go to:
<https://www.gbarc.ca/gbarcmembers.php>

The next newsletter will be in September.

**Anyone want to buy a
broken barometer?**

No pressure.

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The club meets each Wednesday evening
on VE3OSR 146.940 T97.4 hz at 7:30 pm local time.
and on 3.783 Mhz +/- immediately following.

